



United States Environmental Protection Agency (EPA)

Region 2

290 Broadway

New York, NY 10007-1866

Underground Storage Tank (UST) Inspection Form

INSPECTOR NAME(S):

JEFF BLAIR

DATE:

05/06/15

SIC CODE:

ICIS #:

I. Location of Tank(s) <input type="checkbox"/> Tribal		II. Ownership of Tank(s) <input type="checkbox"/> same as location (I.)	
Facility Name MOBIL R/S #10441		Owner Name CPDNY ENERGY CORP.	
Street Address 407 WHITE PLAINS ROAD		Street Address 536 MAIN STREET	
City EASTCHESTER, NY	State NY	City NEW PALTZ, NY	State NY
Zip Code 10709		Zip Code 12561	
County WESTCHESTER		County	
Phone Number (914) 337-3799	Fax Number	Phone Number (845) 256-0162	Fax Number
Contact Person(s) EDGAR AMADOR, ENV. COMP. SPECIALIST		Contact Person(s) SALEH EL JAMAL, OWNER	
IIA. Ownership of Other Facilities			
<input type="checkbox"/> Do you own other UST Facilities <u>Yes</u> No			
If Yes, How many Facilities <u>89 (NYS)</u>		How many USTs <u>323 (NYS)</u>	
<u>210 NATIONWIDE</u>		<u>699 NATIONWIDE</u>	
III. Notification			
<input type="checkbox"/> Notification to implementing agency; name <u>WESTCHESTER EFFECTIVE</u>			
State Facility ID # <u>CO DOW</u> <u>THROUGH 01/13/16</u>			
IV. Financial Responsibility <u>TOKIO MARINE SPECIALTY INS. CO. (EXPIRES 03/13/16)</u>			
<input type="checkbox"/> State Fund		<input checked="" type="checkbox"/> Private Insurance: Insurer/Policy # <u>PHPK 1147480</u>	
<input type="checkbox"/> Guarantee	<input type="checkbox"/> Surety Bond	<input type="checkbox"/> Letter of Credit	
<input type="checkbox"/> Local Government	<input type="checkbox"/> Self Insured	<input type="checkbox"/> Not Required (Federal & State government, hazardous substance USTs)	
V. Release History <u>N/A</u>			
<input type="checkbox"/> To your knowledge, are there any public or private Drinking Water Wells in the vicinity? Yes / <u>No</u>			
<input type="checkbox"/> Evidence of release or spills at facility		<input type="checkbox"/> Greater than 25 gallons (estimate)	
<input type="checkbox"/> Releases reported to implementing agency; if so, date(s) <u>[280.53]</u>			
<input type="checkbox"/> Release confirmed; when and how			
<input type="checkbox"/> Initial abatement measures and site characterization		<input type="checkbox"/> Free product removal	
<input type="checkbox"/> Soil or ground water contamination		<input type="checkbox"/> Corrective action plan submitted	
<input type="checkbox"/> Remediation ongoing		<input type="checkbox"/> Remediation completed, no further action; date(s) <u></u>	
Notes: <u>/</u>			

VI. Tank Information	Tank No.	100	200	300	400	600	700
Tank presently in use		YES					
If not, date last used (see Section XII)							
If empty, verify 1" or less left (see Section XII)							
Capacity of Tank (gal)		6000G		8000G	4000G	6000G	1000G
Substance Stored		REG GAS		PRE GAS		MID GAS	WASTE OIL
M/Y Tank installed / Upgraded		12/84			06/90	12/84	06/92
<u>Tank Construction:</u> Bare steel, Sti-P3, Retrofitted sacrificial anode, Impressed Current, Composite, FRP, Interior lining, Vaulted, Double-walled (DW)		FRP					DW FRP
Spill Prevention		SPILL BUCKETS					
Overfill Prevention (specify type)		HLA					N/A
<u>Special Configuration:</u> Compartmentalized, Manifolded		MANIFOLDED		MANIFOLDED		NO	

VII. Piping Information

<u>Piping Type:</u> Pressure, Suction	PRESSURE						GRAVITY
<u>Piping Construction:</u> Bare steel, Sacrificial Anode, Impressed Current, Flex, FRP, Double-walled (DW)	FRP						STEEL

Tank and Piping Notes: ✓

VIII. Cathodic Protection

N/A □

Integrity Assessment conducted prior to upgrade								
<u>Interior Lining:</u> Interior lining inspected								
<u>Impressed Current:</u> CP Test records								
Rectifier inspection records								
<u>Sacrificial Anode:</u> CP test records	✓	✓	✓	✓	✓	✓	✓	YES

CP Notes:

I REVIEWED PASSING CATHODIC PROTECTION TEST RESULTS (TEST DATES → 10/16/14 AND 10/16/13)

Tank No.	100	200	300	400	600	700
IX. UST system used solely by Emergency Power Generator	NO					

X. Release Detection

N/A ☐

Tank RD Methods

FOUND ONLY 10/12 PREVIOUS MONTHS OF CSLO RESULTS FOR PREMIUM TANKS (NOV 14 + APR 15) MISSING 12 MONTHS

ATG	YES					
Interstitial Monitoring						YES
Groundwater Monitoring						
Vapor Monitoring						
Inventory Control w/ TTT						
Manual Tank Gauging						
Manual Tank Gauging w/ TTT						
SIR						
12 Months Monitoring Records (Must Make Available Last 12 Months For Compliance)	YES		NO*		YES	

Tank RD Notes: (State What Months Records Were Available, Describe Any Failures and Describe What Investigation Occurred Due to Failure)

I REVIEWED THE PREVIOUS TWELVE MONTHS OF TANK RELEASE DETECTION RESULTS, FINDING:

12/12 MONTHS PASSING CSLO RESULTS FOR REG + MID GRADE TANKS, 12/12 MONTHS ELECTRONIC INTERSTITIAL RESULTS FOR WASTE OIL

Pressurized Piping RD Methods

N/A ☐

12 Months Monitoring Records

ELLD
ALLD

Interstitial Monitoring							N/A
Groundwater Monitoring							
Vapor Monitoring							
SIR							
Annual Line Tightness Test	YES						
Present	YES						
Annual Test	YES						

Piping RD Notes: (State What Months Records Were Available, Describe Any Failures and Describe What Investigation Occurred Due to Failure)

USING ELECTRONIC LINE LEAK DETECTORS, TESTING PIPING TO 3.0 GAL/HY, 0.2 GAL/HY AND 0.1 GAL/HY
ALL PRESSURIZED LINES PASSED TESTING ON 10/16/14

XL. Repairs

N/A ☒

Repaired tanks and piping are tightness tested within 30 days of repair completion

Y ☐ N ☐ Unknown ☐

CP systems are tested/inspected within 6 months of repair of any cathodically protected UST system

Y ☐ N ☐ Unknown ☐

Records of repairs are maintained

Y ☐ N ☐ Unknown ☐

XII. Temporary Closure

N/A ☒

CP continues to be maintained

Y ☐ N ☐ Unknown ☐

UST system contains product and release detection is performed

Y ☐ N ☐ Unknown ☐

Cap and secure all lines, pumps, manways

Y ☐ N ☐ Unknown ☐

Notes: /

TANK MONITOR → SIMPLICITY



THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY (EPA) REGION 2 UST
PROGRAM
Underground Storage Tank Team
New York, NY 10007-1866

Facility Name MOBIL RFS #10441
Address 407 WHITE PLAINS RD, EASTCHESTER, PA
UST Reg # 3-048682

Inspector Observation Report
Inspection of Underground Storage Tanks (USTs)

- ☐ No violations observed at the conclusion of this inspection.
☐ The above named facility was inspected by a duly authorized representative of EPA Region 2, and the following are the inspector's observations and/or recommended corrective action(s):

Potential Violations Observed:

Regulatory Citation	Violation Description
§ 230.45	POSSIBLE FAILURE TO MAINTAIN RECORDS OF
§	RELEASE DETECTION MONITORING
§	
§	
§	
§	
§	
§	
§	

Actions Taken:

☐ Field Citation; # _____ ☐ Additional information required ☐ On-site request/Due date _____

Comments/Recommendations:

- PROVIDED ONLY 10/12 PREVIOUS MONTHS OF PASSING
LEAK DETECTION RESULTS FOR PREMIUM TANKS

Name of Owner/Operator Representative:

Edgar Macdon
(Please print)

[Signature]
(Signature)

Other Participants: _____

Name of EPA Inspector/representative

JEFFREY K BLAIR

(Please print)

Jeffrey K Blair
(Signature)

(Credential Number)

Date of Inspection 05/06/15 Time 10:00 AM PM

SITE DRAWING

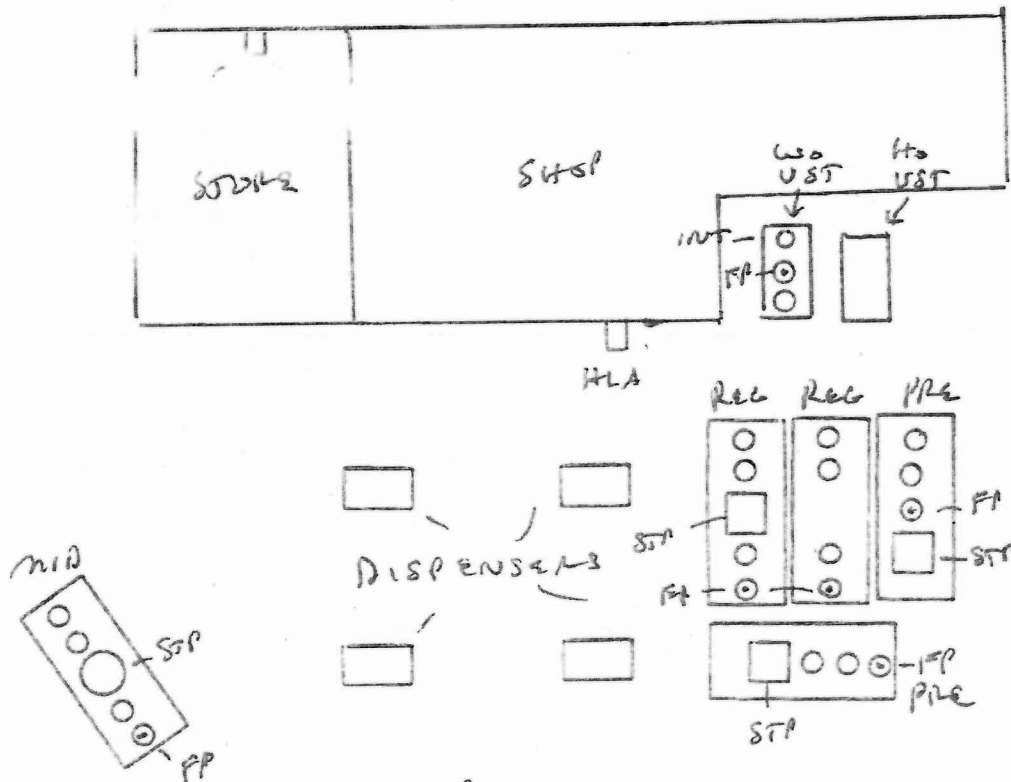
DATE: 05/06/15 TIME ON SITE: 9:10AM TIME OFF SITE: 15:50AM

WEATHER: GS + OVERCAST

ENVIRONMENTALLY SENSITIVE AREA: Y N
If "Yes", please describe:

GPS ATOP USTs:

40.95572'N
- 73.81419'W



PHOTOS

066 FP MID
067 STP MID
068 PAD MID
069 FP PRE
070 STP PRE

071 FP REC
072 ^{WU} FP PRE
073 STP REC
074 FP PRE
075 STP PRE

076 FUEL PAD
077 FP WU
078 PAD WU
079 HLA
080 TANK MORTAR
081 SITE

Picture

Required Fields to be used for ICIS Only

Compliance Monitoring

Activity: UST Inspection

Inspection Conclusion Data Sheet

1) Did you observe deficiencies (preferred violations) during the on-site inspection? Yes

Deficiencies observed: (Put an X for each observed deficiency)

☒ Potential failure to complete or submit a notification, report, certification, or manifest

☒ Potential failure to follow or develop a required management practice or procedure

☒ Potential failure to maintain a record or failure to disclose a document

☒ Potential failure to maintain/inspect/repair meters, sensors, and recording equipment

☐ Potential failure to report regulated events, such as spills, accidents, etc.

2) If you observed deficiencies, did you communicate the deficiencies to the Facility during the inspection? Yes No

3) Did you observe the Facility take any actions during the inspection to address the deficiencies noted? Yes No

If yes, what actions were taken?

4) Did you provide general Compliance Assistance in accordance with the policy on the role of the EPA Inspector in providing Compliance Assistance during Inspections? Yes No

5) Did you provide site-specific Compliance Assistance in accordance with the policy on the role of the EPA Inspector in providing Compliance Assistance during the inspection? Yes No

Release Prevention Compliance Measures Matrix

Regulatory Subject Area	Measure #	SOC Measure / Federal Citation	In Compliance?		
			N/A	Y	N
I. Spill Prevention	1	Spill prevention device is present and functional. [280.20(c)(1)(i), 280.21(d)]		✓	
II. Overfill Prevention	2	Overfill prevention device is present and operational. [280.20(c)(1)(ii), 280.21(d)]		✓	
		<input type="checkbox"/> Automatic shutoff is operational (ie., device not tampered with or inoperable) [280.20(c)(1)(ii)(A), 280.21(d)] <input checked="" type="checkbox"/> Alarm is operational. [280.20(c)(1) (ii)(B), 280.21(d)] <input checked="" type="checkbox"/> Alarm is audible or visible to delivery driver. [280.20(c)(1) (ii)(B), 280.21(d)] <input type="checkbox"/> Ball float is operational. [280.20(c)(1)(ii)(B), 280.21(d)]			
III a. Operation and Maintenance	3	Repaired tanks and piping were tightness tested within 30 days of repair completion (not required w/internal inspections or if monthly monitoring is in use). [280.33(d)]	✓		
III b. Operation and Maintenance of Corrosion Protection	4	CP systems were tested/inspected within 6 months of repair of any cathodically protected UST system. [280.33(e)]	✓		
	5	Corrosion protection system is properly operated and maintained to provide continuous protection. [280.31(a)(b), 280.70(a)] <input type="checkbox"/> UST system (Choose one) <input checked="" type="checkbox"/> UST in operation <input type="checkbox"/> UST in temporary closure <input type="checkbox"/> CP System is properly operated and maintained <input checked="" type="checkbox"/> CP system is performing adequately based on results of testing. [280.31(b)]; - or - <input type="checkbox"/> CP system tested within required period and operator is conducting or has completed appropriate repair in response to test results reflecting CP system not providing adequate protection.		✓	

Release Prevention Compliance Measures Matrix

Regulatory Subject Area	Measure #	SOC Measure / Federal Citation	In Compliance?		
			N/A	Y	N
III b. Operation and Maintenance of Corrosion Protection (Continued)	6	UST systems with impressed current cathodic protection are inspected every 60 days. [280.31(c)]	✓		
	7	Lined tanks are inspected periodically and lining is in compliance. [280.21(b)(1)(ii)]	✓		
IV. Tank and Piping Corrosion Protection	8	Buried metal tank and piping (which includes fittings, connections, etc.) is corrosion protected. [280.20(a), 280.20(b), 280.21(b), 280.21(c)]		✓	
		<input type="checkbox"/> Buried metal piping components (such as swing joints, flex-connector, etc.) are isolated from the soil or cathodically protected. For new USTs - tanks and piping installed after 12/22/88 [280.20(a), 280.20(b)]: <input checked="" type="checkbox"/> Steel tank or piping is coated with suitable dielectric material and cathodically protected. [280.20(a)(2), 280.20(b)(2)] <input type="checkbox"/> Tank is fiberglass, clad, or jacketed and piping is fiberglass or flexible plastic. [280.20(a)(1), 280.20(a)(3), 280.20(a)(5), 280.20(b)(1), 280.20(b)(4)] <input type="checkbox"/> Records are available to document that CP is not necessary. [280.20(a)(4)(ii), 280.20(b)(3)(ii)] For existing USTs - tanks and piping installed on or before 12/22/88 [280.21(b), 280.21(c)]: <input type="checkbox"/> Tank and piping meet new UST requirements [280.21(a)(1)] <input type="checkbox"/> Steel tank is internally lined. [280.21 (b)] JKB. <input checked="" type="checkbox"/> Metal tank and piping are cathodically protected. [280.21(b)(2), 280.21(c)]			

Notes: N/A - Indicates that the measure is not applicable.

Any mark in the "N" (No) column means that the facility is not in Significant Operational Compliance (SOC) with Release Prevention Compliance Measures. In order for a compliance measure to be in SOC, all applicable check-box items must be in compliance.

Release Detection Compliance Measures Matrix

Instructions - To Determine Compliance Status of Measures #1-7,
Work Through the Worksheet "Commonly Used Release Detection Methods" Below.

Regulatory Subject Area	Measure #	SOC Measure/ Federal Citation	In Compliance?		
			N/A	Y	N
I. Release Detection Method Presence and Performance Requirements	1	Release detection method is present. [280.40(a)]		✓	
	2	Release detection system is operating properly (i.e., able to detect a release from any portion of the system that routinely contains product). [(280.40(a)(1)]		✓	
	3	Release detection system meets the performance standards at 280.43 or 280.44. [(280.40(a)(3)]		✓	
	4	Implementing agency has been notified of suspected release as required. [(280.40(b)] <input type="checkbox"/> Non-passing results reported and resolved in accordance with implementing agency's directions. [280.40(b)]	✓		
II. Release Detection Testing	5	Tanks and piping are monitored monthly for releases and records are available (must have records for the two most recent consecutive months and for 8 months of the last 12 months). [280.41(a), and 280.45(b)]			✓
III. Hazardous Substance UST Systems	6	Hazardous substance UST system leak detection meets the requirements (i.e., either secondarily contained or otherwise approved by the implementing agency). [280.42(b)]	✓		
IV. Temporary Closure	7	Release detection requirements are complied with (i.e., method present, operational, releases investigated and reported as required) for UST systems containing product. [280.70(a)]	✓		

Worksheet - Commonly Used Release Detection Methods

Tank (Choose one)	Pressurized Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
<input type="checkbox"/>			<p>A. Inventory Control with Tank Tightness Testing (T.T.T)</p> <p><input type="checkbox"/> Inventory control is conducted properly.</p> <p><input type="checkbox"/> T.T.T. performed as required (See "D" below).</p> <p><input type="checkbox"/> Inventory volume measurements for inputs, withdrawals, and remaining amounts are recorded each operating day and reconciled as required. [280.43(a)(1), 280.43(a)(3)]</p> <p><input type="checkbox"/> Equipment is capable of 1/8-inch measurement. [280.43(a)(2)]</p> <p><input type="checkbox"/> Product dispensing is metered and recorded within local standards for meter calibration to required accuracy. [280.43(a)(5)]</p> <p><input type="checkbox"/> Water is monitored at least monthly. [280.43(a)(6)]</p>

Release Detection Compliance Measures Matrix

Worksheet (Continued) - Commonly Used Release Detection Methods

Tank (Choose one)	Pressurized Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
<input type="checkbox"/>			B. Automatic Tank Gauge (ATG) <input checked="" type="checkbox"/> ATG is set up properly. [280.40(a)(2)] <input checked="" type="checkbox"/> ATG can detect a 0.2 gal/hr leak rate from any portion of the tank routinely containing product. [280.43(d)(1)] <input type="checkbox"/> ATG is checking portion of tank that routinely contains product. [280.40(a)(1)]
<input type="checkbox"/>			C. Manual Tank Gauging (MTG) <input type="checkbox"/> Tank size is appropriate for using MTG. [280.43(b)(5)] <input type="checkbox"/> Tanks 1001 gals (as per EPA memo) and greater restricted to use with T.T.T. (See "D" below) <input type="checkbox"/> Method is being conducted correctly. [280.43(b)(4)] <input type="checkbox"/> No liquid was added to or taken out of the tank during the test. [280.43(b)(1)] <input type="checkbox"/> Equipment is capable of 1/8-inch measurement. [280.43(b)(3)]
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	D. Tightness Testing (Safe Suction piping does not require testing) <input type="checkbox"/> Testing method is capable of detecting a 0.1 gal/hr leak rate from any portion of tank routinely containing product. [280.43(c)] <input checked="" type="checkbox"/> Tightness testing is conducted within specified time frames for method: <input checked="" type="checkbox"/> Tanks - every 5 years [280.41(a)(1)] <input checked="" type="checkbox"/> Pressurized Piping - annually [280.41(b)(1)(ii)] <input type="checkbox"/> Non-exempt suction piping - every 3 years [280.41(b)(2)] <input type="checkbox"/> Tightness testing is conducted following manufacturer's instructions. [280.40(a)(3)]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	E. Ground Water or Vapor Monitoring <input type="checkbox"/> Ground water in the monitoring well is never more than 20 feet from the ground surface. [280.43(f)(2)] <input type="checkbox"/> Vapor monitoring well is not affected by high ground water. [280.43(e)(3)] <input type="checkbox"/> Site assessment has been done for vapor or ground water monitoring. [280.43(e)(6), 280.43(f)(7)] <input type="checkbox"/> Wells are properly designed and positioned. [280.43(e)(6), 280.43(f)(7)]
<input checked="" type="checkbox"/> WASTE OIL ONLY	<input type="checkbox"/>	<input type="checkbox"/>	F. Interstitial Monitoring <input checked="" type="checkbox"/> Secondary containment can be used to detect a release [280.43(g)(1)], 280.43(g)(2)] <input type="checkbox"/> Sensor properly positioned. [280.40(a)(2)]

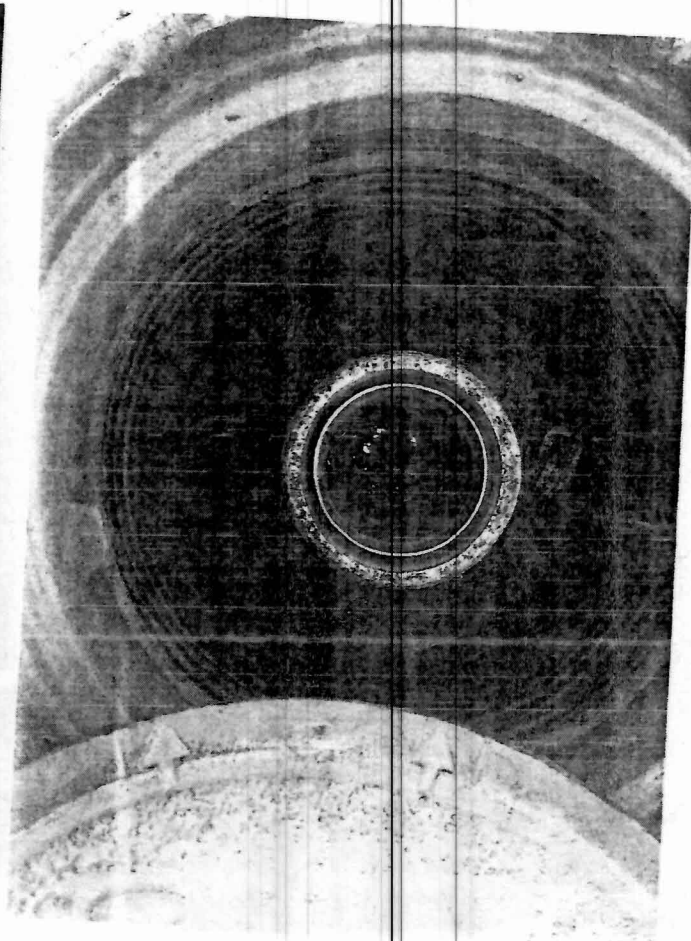
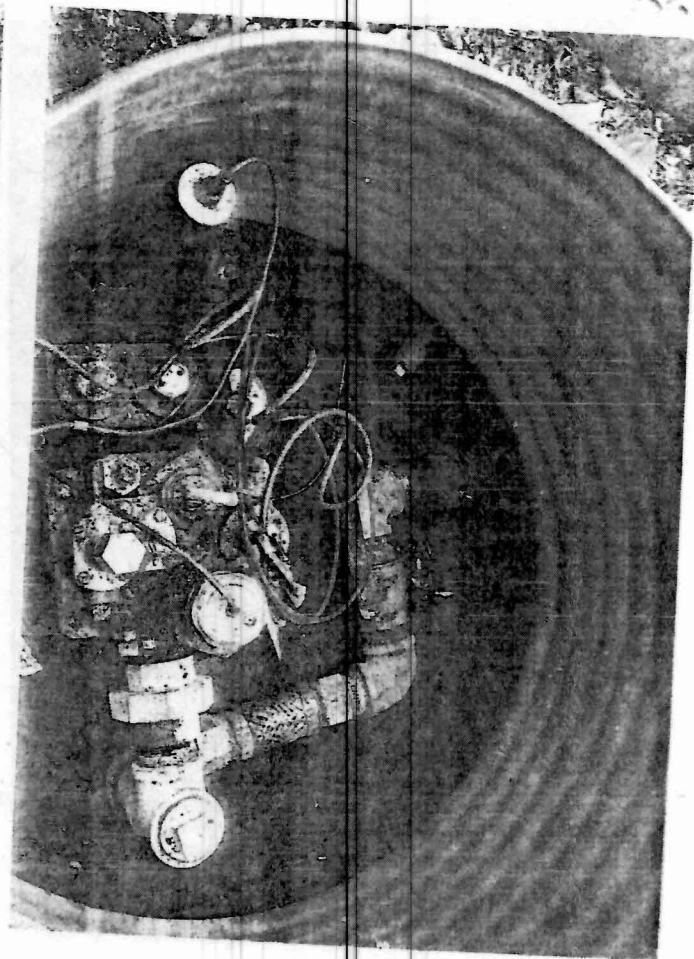
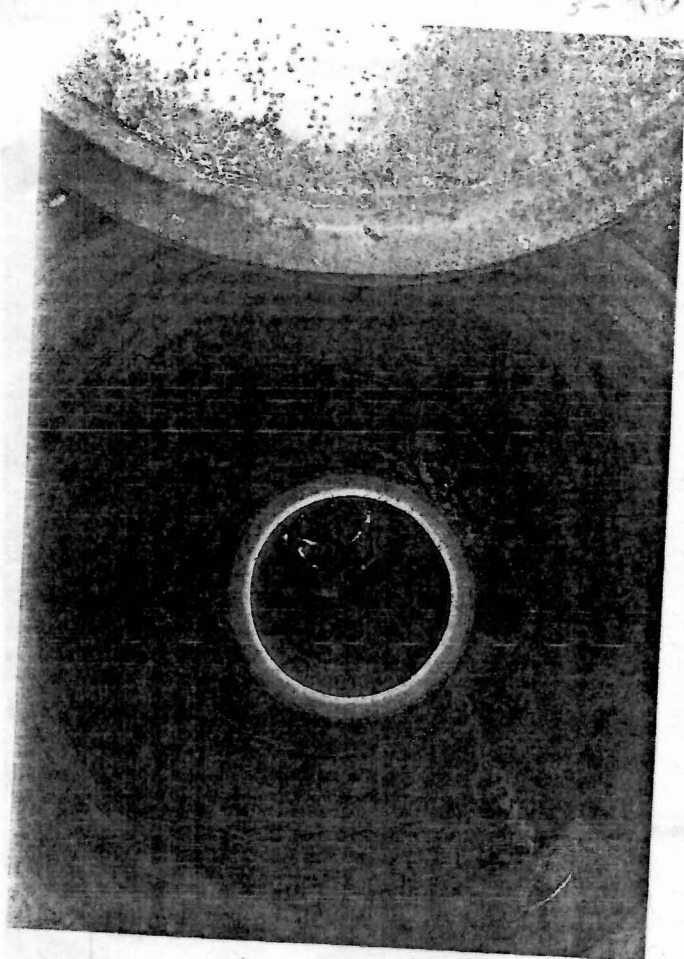
Release Detection Compliance Measures Matrix

Worksheet (Continued) - Commonly Used Release Detection Methods			
Tank (Choose one)	Pressurized Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
	<input checked="" type="checkbox"/>		G. Automatic Line Leak Detector (ALLD) <i>using SLLD</i> <input checked="" type="checkbox"/> ALLD is present and operational. [280.44(a)] <input checked="" type="checkbox"/> Annual function test of the ALLD has been conducted and records are available. [280.44(a)]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	H. Other Methods [e.g., Statistical Inventory Reconciliation (S.I.R.)] <input type="checkbox"/> The method can detect a 0.2 gal/hr leak rate or a release of 150 gal within a month and meet the 95/5 requirement [280.43(h)(1)]; or <input type="checkbox"/> The implementing agency has approved the method as being as effective as tank tightness testing, automatic tank gauging, vapor monitoring, ground water monitoring, or interstitial monitoring and the operator complies with any conditions imposed by agency. [280.43(h)(2)] <input type="checkbox"/> S.I.R. - Results are received within time frame established by implementing agency. [280.41(a) & 280.43(h)]

Notes: N/A - Indicates that the measure is not applicable.

Any mark in the "N" (No) column means that the facility is not in Significant Operational Compliance (SOC) with Release Detection Compliance Measures.

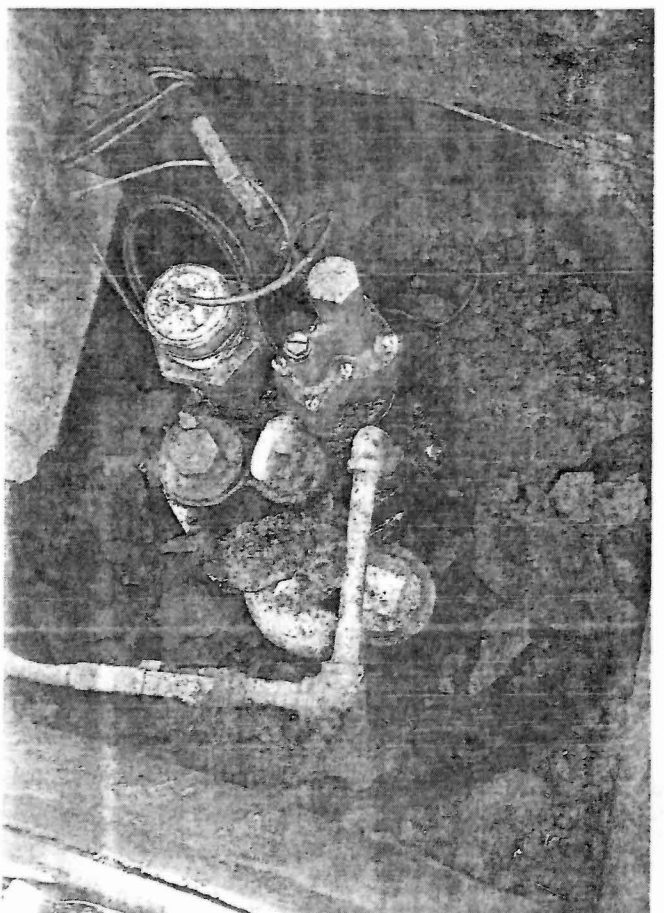
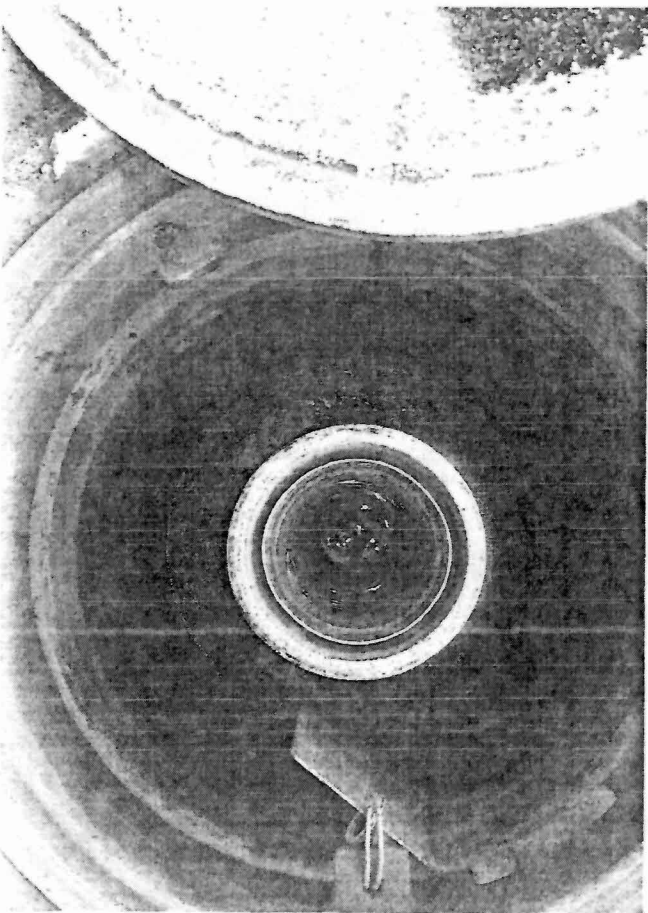
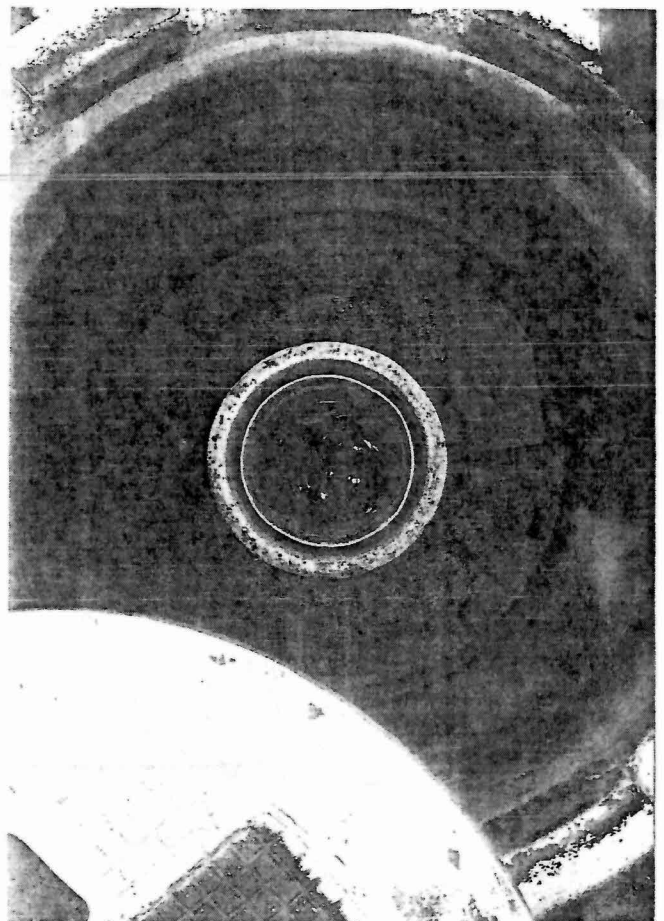
In order for a compliance measure to be in SOC, all applicable check-box items must be in compliance.



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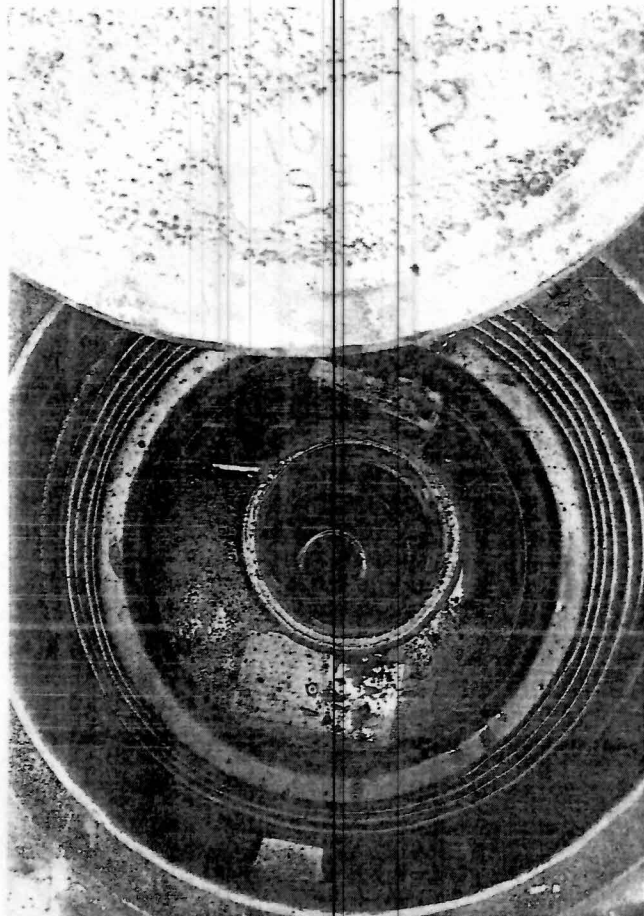
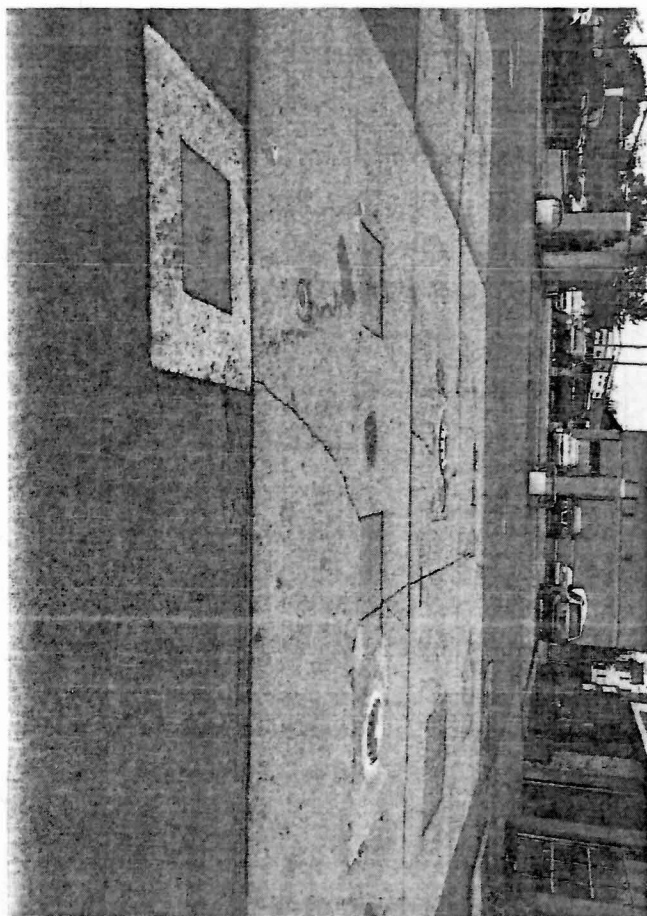
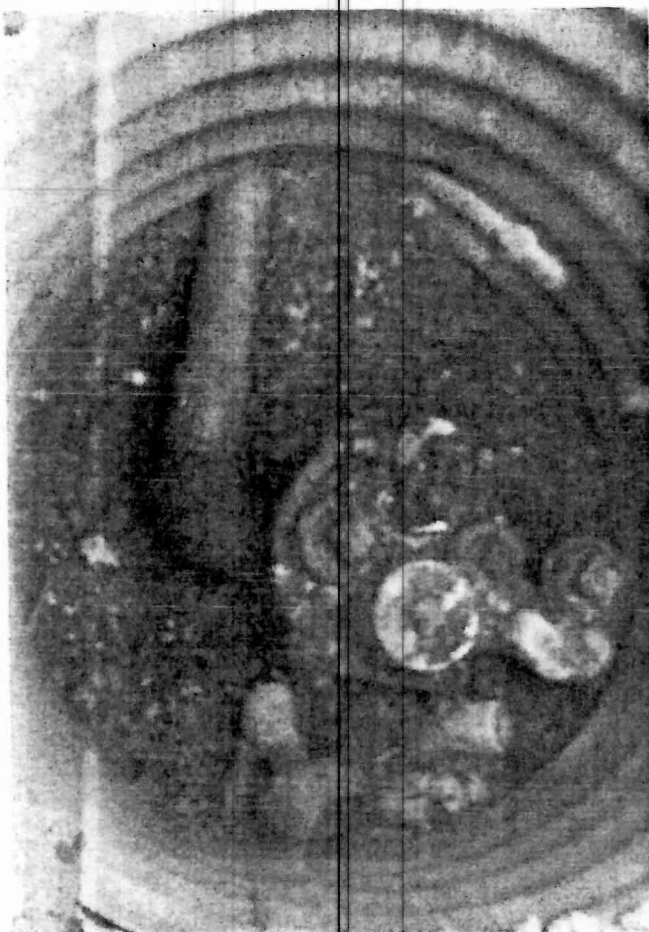
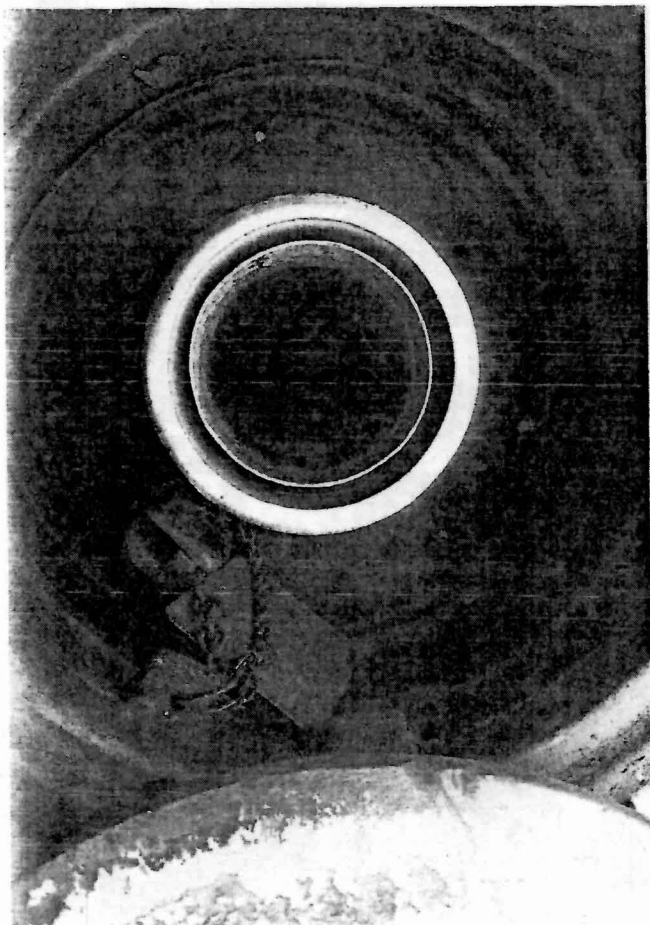


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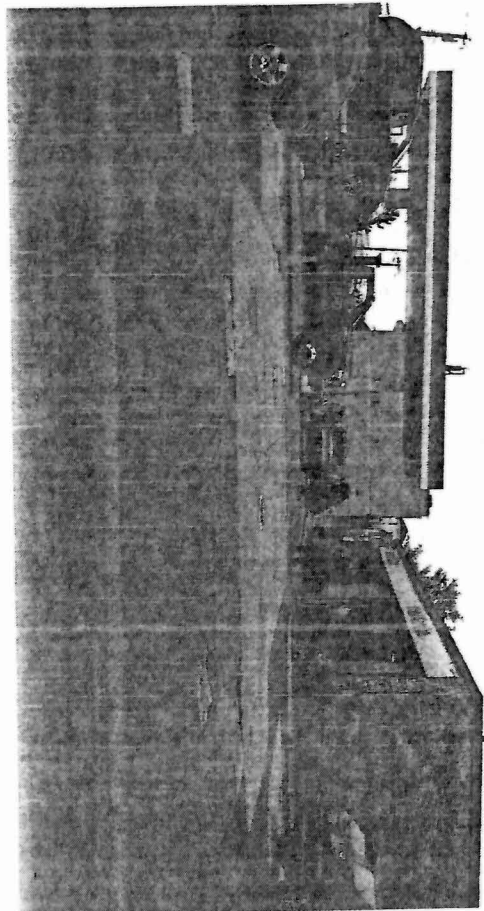
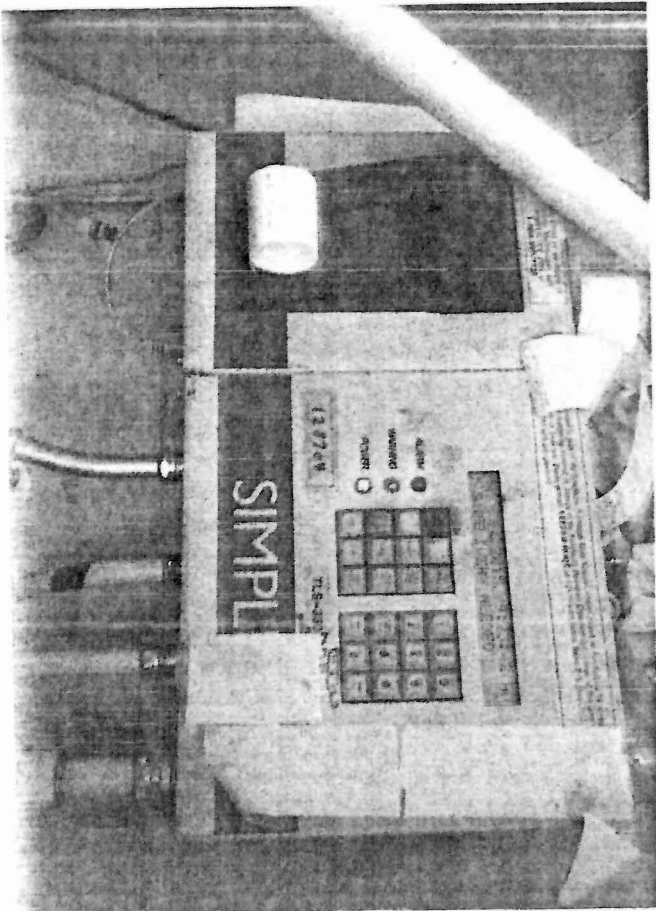
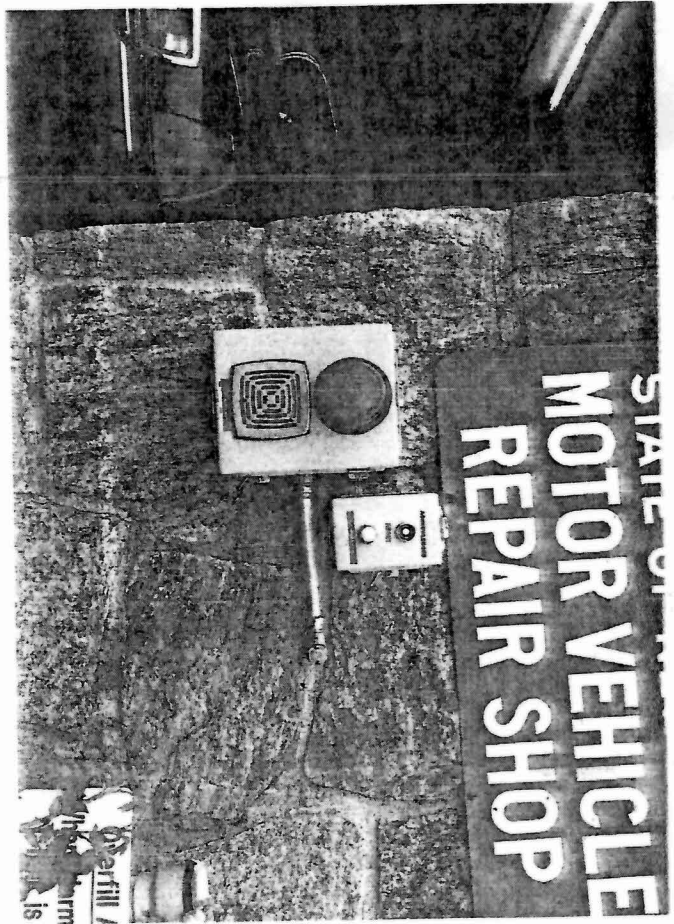
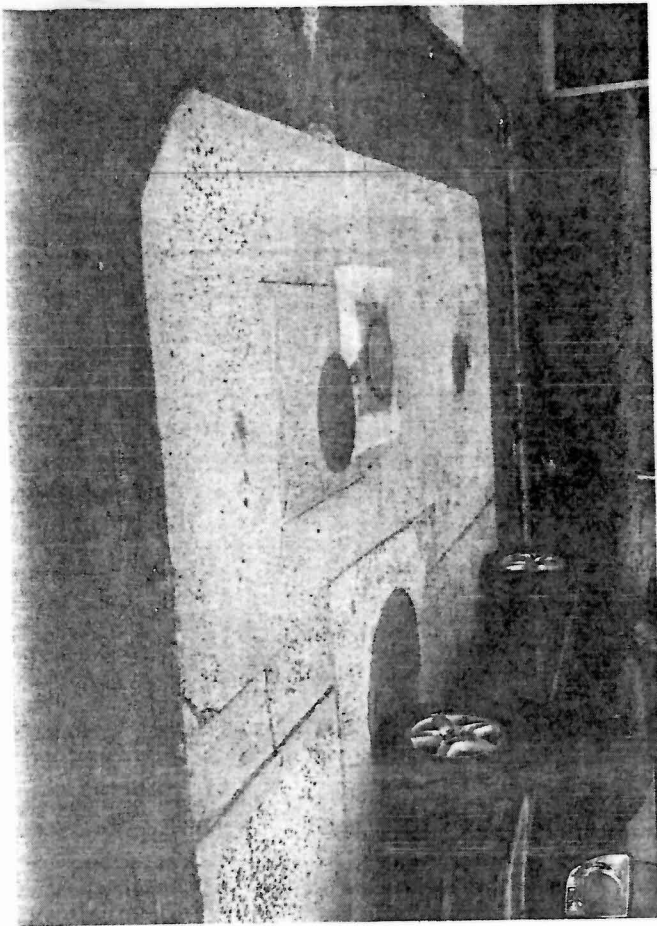
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United States Environmental Protection Agency (EPA)
Region 2
290 Broadway
New York, NY 10007-1866

Underground Storage Tank (UST) Inspection Form

INSPECTOR NAME(S): JEFF BLAIR

DATE: 02/11/13

SIC CODE:

ICIS #:

I. Location of Tank(s) <input type="checkbox"/> Tribal		II. Ownership of Tank(s) <input type="checkbox"/> same as location (I.)	
Facility Name MOBIL R/S #10441		Owner Name CPD NY ENERGY CORP.	
Street Address 407 WHITE PLAINS ROAD		Street Address 536 MAIN STREET	
City EASTCHESTER, NY	State NY	City NEW PALTZ, NY	State NY
Zip Code 10709	County WESTCHESTER	Zip Code 12561	County
Phone Number (914) 337-3799	Fax Number	Phone Number (845) 250-0622	Fax Number
Contact Person(s) EDGAR AMADOR, ENV. COMP. SPECIALIST		Contact Person(s) SCOTT PARKER, DIRECTOR - FACILITIES	
III. Ownership of Other Facilities			
<input type="checkbox"/> Do you own other UST Facilities <u>Yes</u> No			
If Yes, How many Facilities <u>36 (NYS)</u>		How many USTs <u>307 (NYS)</u>	
<u>236</u>		<u>857</u>	
IV. Notification			
<input type="checkbox"/> Notification to implementing agency; name <u>WESTCHESTER COUNTY DOH (EFFECTIVE THROUGH 01/13/16)</u>			
State Facility ID # <u>3-048682</u>			
V. Financial Responsibility <u>ACE ILLINOIS UNION INSURANCE CO.</u>			
<input type="checkbox"/> State Fund		<input type="checkbox"/> Private Insurance: Insurer/Policy # <u>G2338047</u>	
<input type="checkbox"/> Guarantee	<input type="checkbox"/> Surety Bond	<input type="checkbox"/> Letter of Credit	
<input type="checkbox"/> Local Government	<input type="checkbox"/> Self Insured	<input type="checkbox"/> Not Required (Federal & State government, hazardous substance USTs)	
V. Release History <u>N/A</u>			
<input type="checkbox"/> To your knowledge, are there any public or private Drinking Water Wells in the vicinity? Yes / <u>No</u>			
<input type="checkbox"/> Evidence of release or spills at facility			
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<input type="checkbox"/> Soil or ground water contamination		<input type="checkbox"/> Corrective action plan submitted	
<input type="checkbox"/> Remediation ongoing		<input type="checkbox"/> Remediation completed, no further action; date(s) _____	
Notes:			

VI. Tank Information	Tank No.	100	200	300	400	600	700
Tank presently in use		YES					
If not, date last used (see Section XII)							
If empty, verify 1" or less left (see Section XII)							
Capacity of Tank (gal)		6000G	8000G	4000G	6000G	1000G	
Substance Stored		GASOLINE				WASTE OIL	
M/Y Tank <u>Installed</u> / Upgraded		12/34		06/30	12/34	06/30	
<u>Tank Construction:</u> Bare steel, Sti-P3, Retrofitted sacrificial anode, Impressed Current, Composite, FRP, Interior lining, Vaulted, Double-walled (DW)		FRP				DW FRP	
Spill Prevention		SPILL BUCKETS					
Overfill Prevention (specify type)		AUTO SHUTOFFS				*NO	N/A
<u>Special Configuration:</u> Compartmentalized, Manifolded		MANIFOLDED	MANIFOLDED			NO	NO
VII. Piping Information							
<u>Piping Type:</u> Pressure, Suction		PRESSURE					GRAVITY
<u>Piping Construction:</u> Bare steel, Sacrificial Anode, Impressed Current, Flex, FRP, Double-walled (DW)		FRP					STEEL?
Tank and Piping Notes: NO VERIFICATION OF OVERFILL PREVENTION ON MID-GRADE (#600) TANK #600 IS #2 FUEL OIL							
VIII. Cathodic Protection							
N/A <input type="checkbox"/>							
Integrity Assessment conducted prior to upgrade							
<u>Interior Lining:</u>	Interior lining inspected						
<u>Impressed Current</u>	CP Test records						
	Rectifier inspection records						
<u>Sacrificial Anode:</u>	CP test records						
	YES						
CP Notes: I REVIEWED PASSING CATHODIC PROTECTION TEST RESULTS TEST DATES → 11/29/12 + 12/05/11							

3-048682

Tank No.		100	200	300	400	600	700
IX. UST system used solely by Emergency Power Generator		NO					
X. Release Detection		N/A <input type="checkbox"/> TANK MONITOR → SIMPLICITY "TFS-350"					
Tank RD Methods PASSING TTT ON 10/13/10 (ALL USTS)	ATG	YES					
	Interstitial Monitoring						
	Groundwater Monitoring						
	Vapor Monitoring						
	Inventory Control w/ TTT						
	Manual Tank Gauging						
	Manual Tank Gauging w/ TTT						
	SIR						
12 Months (Must Make Available Last 12 Months Monitoring Records For Compliance)		YES		NO		YES	
Tank RD Notes: (State What Months Records Were Available, Describe Any Failures and Describe What Investigation Occurred Due to Failure) I REVIEWED PREVIOUS TWELVE MONTHS OF CSLD RESULTS: RSC (100 + 200) → 12/12 PASSING RESULTS M.O (600) → 12/12 PRE (300 + 400) → 4/12 PASSING RESULTS + WASTE OIL (700) → 12/12 FEB, MAR, NOV + DEC 2012 ONLY PASSING RESULTS							
Pressurized Piping RD Methods		N/A <input type="checkbox"/>					
12 Months Monitoring Records	Interstitial Monitoring						N/A <input checked="" type="checkbox"/>
	Groundwater Monitoring						
	Vapor Monitoring						
	SIR						
ALLD	Annual Line Tightness Test	YES					
	Present	YES					
	Annual Test	YES					
Piping RD Notes: (State What Months Records Were Available, Describe Any Failures and Describe What Investigation Occurred Due to Failure) I REVIEWED PASSING LEAK DETECTOR AND PRESSURIZED LINE TEST RESULTS (TEST DATE → 11/29/12) USING PLLD, TESTING PRESSURIZED PIPING TO 3.0 GAL/HR, 0.2 GAL/HR AND 0.1 GAL/HR							

XI. Repairs

N/A ☒

Repaired tanks and piping are tightness tested within 30 days of repair completion

Y ☐ N ☐ Unknown ☐

CP systems are tested/inspected within 6 months of repair of any cathodically protected UST system

Y ☐ N ☐ Unknown ☐

Records of repairs are maintained

Y ☐ N ☐ Unknown ☐

XII. Temporary Closure

N/A ☒

CP continues to be maintained

Y ☐ N ☐ Unknown ☐

UST system contains product and release detection is performed

Y ☐ N ☐ Unknown ☐

Cap and secure all lines, pumps, manways

Y ☐ N ☐ Unknown ☐

Notes: ☒

3-043632



THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY (EPA) REGION 2 UST
PROGRAM
Ground Water Compliance Section
New York, NY 10007-1866

Inspector Observation Report
Inspection of Underground Storage Tanks (USTs)

☐ No violations observed at the conclusion of this inspection.

☐ The above named facility was inspected by a duly authorized representative of EPA Region 2, and the following are the inspector's observations and/or recommended corrective action(s):

Violations Observed:

Regulatory Citation	Violation Description
§ 230.21(a)	FAILURE TO PROVIDE OVERFILL PREVENTION FOR AN EXISTING SYSTEM
§	
§	
§ 230.45	FAILURE TO MAINTAIN RECORDS OF RELEASE DETECTION MONITORING
§	
§	
§	
§	

Actions Taken:

☐ Field Citation; # _____ ☐ Additional information required ☐ On-site request/Due date _____

Comments/Recommendations:

- NO VERIFICATION OF OVERFILL PREVENTION ON MID-GRADE TANK.
- PROVIDED ONLY 4/12 PREVIOUS MONTHS OF PASSING CSLD RESULTS ON PREMIUM TANKS.

Name of Owner/Operator Representative:

Edgar Amador
(Please print)

[Signature]
(Signature)

Other Participants: _____

Name of EPA Inspector/representative

JEFFREY K BLAIR
(Please print)

Jeffrey K Blair
(Signature)

(Credential Number)

Date of Inspection 02/11/13 Time 10:40 AM

SITE DRAWING

DATE: 02/11/13 TIME ON SITE: 9:30 AM TIME OFF SITE: 13:45 AM

WEATHER: 35° + RAINING

ENVIRONMENTALLY SENSITIVE AREA: Y ☐ N ☒
If "Yes", please describe:

(SEE ATTACHED DIAGRAM)

PHOTOS

- 210 FUEL PAD
- 211 FP PRE
- 212 STP PRE
- 213 FP REG
- 214 FP REG
- 215 STP REG
- 216 FP PRE
- 217 STP PRE
- 218 FP MID
- 219 FUEL PAD MID
- 220 STP MID
- 221 FP WASTE OIL
- 222 TANK MONITOR
- 223 SITE

☒ Pictures

Required Fields to be used for ICIS OnlyCompliance Monitoring

Activity: UST Inspection

Inspection Conclusion Data Sheet1) Did you observe deficiencies (preferred violations) during the on-site inspection? YES

Deficiencies observed: (Put an X for each observed deficiency)

☒ Potential failure to complete or submit a notification, report, certification, or manifest☒ Potential failure to follow or develop a required management practice or procedure☒ Potential failure to maintain a record or failure to disclose a document☒ Potential failure to maintain/inspect/repair meters, sensors, and recording equipment☐ Potential failure to report regulated events, such as spills, accidents, etc.2) If you observed deficiencies, did you communicate the deficiencies to the Facility during the inspection? Yes / No3) Did you observe the Facility take any actions during the inspection to address the deficiencies noted? Yes / No

If yes, what actions were taken?

Will photograph Ball Float Valve
+ Forward to EPA/CONTRACTOR4) Did you provide general Compliance Assistance in accordance with the policy on the role of the EPA Inspector in providing Compliance Assistance during inspections? Yes / No5) Did you provide site-specific Compliance Assistance in accordance with the policy on the role of the EPA Inspector in providing Compliance Assistance during the inspection? Yes / No

Release Prevention Compliance Measures Matrix

Regulatory Subject Area	Measure #	SOC Measure / Federal Citation	In Compliance?		
			N/A	Y	N
I. Spill Prevention	1	Spill prevention device is present and functional. [280.20(c)(1)(i), 280.21(d)]		✓	
II. Overfill Prevention	2	Overfill prevention device is present and operational. [280.20(c)(1)(ii), 280.21(d)]			✓
		<input type="checkbox"/> Automatic shutoff is operational (ie., device not tampered with or inoperable) [280.20(c)(1)(ii)(A), 280.21(d)] <input type="checkbox"/> Alarm is operational. [280.20(c)(1) (ii)(B), 280.21(d)] <input type="checkbox"/> Alarm is audible or visible to delivery driver. [280.20(c)(1) (ii)(B), 280.21(d)] <input type="checkbox"/> Ball float is operational. [280.20(c)(1)(ii)(B), 280.21(d)]			
III a. Operation and Maintenance	3	Repaired tanks and piping were tightness tested within 30 days of repair completion (not required w/internal inspections or if monthly monitoring is in use). [280.33(d)]	✓		
III b. Operation and Maintenance of Corrosion Protection	4	CP systems were tested/inspected within 6 months of repair of any cathodically protected UST system. [280.33(e)]	✓		
	5	Corrosion protection system is properly operated and maintained to provide continuous protection. [280.31(a)(b), 280.70(a)] <input type="checkbox"/> UST system (Choose one) <input checked="" type="checkbox"/> UST in operation <input type="checkbox"/> UST in temporary closure <input type="checkbox"/> CP System is properly operated and maintained <input checked="" type="checkbox"/> CP system is performing adequately based on results of testing. [280.31(b)]; - or - <input type="checkbox"/> CP system tested within required period and operator is conducting or has completed appropriate repair in response to test results reflecting CP system not providing adequate protection.		✓	

Release Prevention Compliance Measures Matrix

Regulatory Subject Area	Measure #	SOC Measure / Federal Citation	In Compliance?		
			N/A	Y	N
III b. Operation and Maintenance of Corrosion Protection (Continued)	6	UST systems with impressed current cathodic protection are inspected every 60 days. [280.31(c)]	✓		
	7	Lined tanks are inspected periodically and lining is in compliance. [280.21(b)(1)(ii)]	✓		
IV. Tank and Piping Corrosion Protection	8	Buried metal tank and piping (which includes fittings, connections, etc.) is corrosion protected. [280.20(a), 280.20(b), 280.21(b), 280.21(c)]		✓	
		<input type="checkbox"/> Buried metal piping components (such as swing joints, flex-connector, etc.) are isolated from the soil or cathodically protected. For new USTs - tanks and piping installed after 12/22/88 [280.20(a), 280.20(b)]: <input type="checkbox"/> Steel tank or piping is coated with suitable dielectric material and cathodically protected. [280.20(a)(2), 280.20(b)(2)] <input type="checkbox"/> Tank is fiberglass, clad, or jacketed and piping is fiberglass or flexible plastic. [280.20(a)(1), 280.20(a)(3), 280.20(a)(5), 280.20(b)(1), 280.20(b)(4)] <input type="checkbox"/> Records are available to document that CP is not necessary. [280.20(a)(4)(ii), 280.20(b)(3)(ii)] For existing USTs - tanks and piping installed on or before 12/22/88 [280.21(b), 280.21(c)]: <input type="checkbox"/> Tank and piping meet new UST requirements [280.21(a)(1)] <input type="checkbox"/> Steel tank is internally lined. [280.21 (b)] <input checked="" type="checkbox"/> Metal tank and piping are cathodically protected. [280.21(b)(2), 280.21(c)]			

Notes: N/A - Indicates that the measure is not applicable.

Any mark in the "N" (No) column means that the facility is not in Significant Operational Compliance (SOC) with Release Prevention Compliance Measures. In order for a compliance measure to be in SOC, all applicable check-box items must be in compliance.

Release Detection Compliance Measures Matrix

Instructions - To Determine Compliance Status of Measures #1-7,
Work Through the Worksheet "Commonly Used Release Detection Methods" Below.

Regulatory Subject Area	Measure #	SOC Measure/ Federal Citation	In Compliance?		
			N/A	Y	N
I. Release Detection Method Presence and Performance Requirements	1	Release detection method is present. [280.40(a)]		✓	
	2	Release detection system is operating properly (i.e., able to detect a release from any portion of the system that routinely contains product). [(280.40(a)(1)]		✓	
	3	Release detection system meets the performance standards at 280.43 or 280.44. [(280.40(a)(3)]		✓	
	4	Implementing agency has been notified of suspected release as required. [(280.40(b)] <input type="checkbox"/> Non-passing results reported and resolved in accordance with implementing agency's directions. [280.40(b)]	✓		
II. Release Detection Testing	5	Tanks and piping are monitored monthly for releases and records are available (must have records for the two most recent consecutive months and for 8 months of the last 12 months). [280.41(a), and 280.45(b)]			✓
III. Hazardous Substance UST Systems	6	Hazardous substance UST system leak detection meets the requirements (i.e., either secondarily contained or otherwise approved by the implementing agency). [280.42(b)]	✓		
IV. Temporary Closure	7	Release detection requirements are complied with (i.e., method present, operational, releases investigated and reported as required) for UST systems containing product. [280.70(a)]	✓		

Worksheet - Commonly Used Release Detection Methods

Tank (Choose one)	Pressurized Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
<input type="checkbox"/>			A. Inventory Control with Tank Tightness Testing (T.T.T) <input type="checkbox"/> Inventory control is conducted properly. <input type="checkbox"/> T.T.T. performed as required (See "D" below). <input type="checkbox"/> Inventory volume measurements for inputs, withdrawals, and remaining amounts are recorded each operating day and reconciled as required. [280.43(a)(1), 280.43(a)(3)] <input type="checkbox"/> Equipment is capable of 1/8-inch measurement. [280.43(a)(2)] <input type="checkbox"/> Product dispensing is metered and recorded within local standards for meter calibration to required accuracy. [280.43(a)(5)] <input type="checkbox"/> Water is monitored at least monthly. [280.43(a)(6)]

Release Detection Compliance Measures Matrix

Worksheet (Continued) - Commonly Used Release Detection Methods

Tank (Choose one)	Pressurize d Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
<input type="checkbox"/>			B. Automatic Tank Gauge (ATG) <input type="checkbox"/> ATG is set up properly. [280.40(a)(2)] <input checked="" type="checkbox"/> ATG can detect a 0.2 gal/hr leak rate from any portion of the tank routinely containing product. [280.43(d)(1)] <input type="checkbox"/> ATG is checking portion of tank that routinely contains product. [280.40(a)(1)]
<input type="checkbox"/>			C. Manual Tank Gauging (MTG) <input type="checkbox"/> Tank size is appropriate for using MTG. [280.43(b)(5)] <input type="checkbox"/> Tanks 1001 gals (as per EPA memo) and greater restricted to use with T.T.T. (See "D" below) <input type="checkbox"/> Method is being conducted correctly. [280.43(b)(4)] <input type="checkbox"/> No liquid was added to or taken out of the tank during the test. [280.43(b)(1)] <input type="checkbox"/> Equipment is capable of 1/8-inch measurement. [280.43(b)(3)]
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	D. Tightness Testing (Safe Suction piping does not require testing) <input type="checkbox"/> Testing method is capable of detecting a 0.1 gal/hr leak rate from any portion of tank routinely containing product. [280.43(c)] <input checked="" type="checkbox"/> Tightness testing is conducted within specified time frames for method: <input type="checkbox"/> Tanks - every 5 years [280.41(a)(1)] <input checked="" type="checkbox"/> Pressurized Piping - annually [280.41(b)(1)(ii)] <input type="checkbox"/> Non-exempt suction piping - every 3 years [280.41(b)(2)] <input type="checkbox"/> Tightness testing is conducted following manufacturer's instructions. [280.40(a)(3)]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	E. Ground Water or Vapor Monitoring <input type="checkbox"/> Ground water in the monitoring well is never more than 20 feet from the ground surface. [280.43(f)(2)] <input type="checkbox"/> Vapor monitoring well is not affected by high ground water. [280.43(e)(3)] <input type="checkbox"/> Site assessment has been done for vapor or ground water monitoring. [280.43(e)(6), 280.43(f)(7)] <input type="checkbox"/> Wells are properly designed and positioned. [280.43(e)(6), 280.43(f)(7)]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	F. Interstitial Monitoring <input type="checkbox"/> Secondary containment can be used to detect a release [280.43(g)(1)], 280.43(g)(2)] <input type="checkbox"/> Sensor properly positioned. [280.40(a)(2)]

Release Detection Compliance Measures Matrix

Worksheet (Continued) - Commonly Used Release Detection Methods

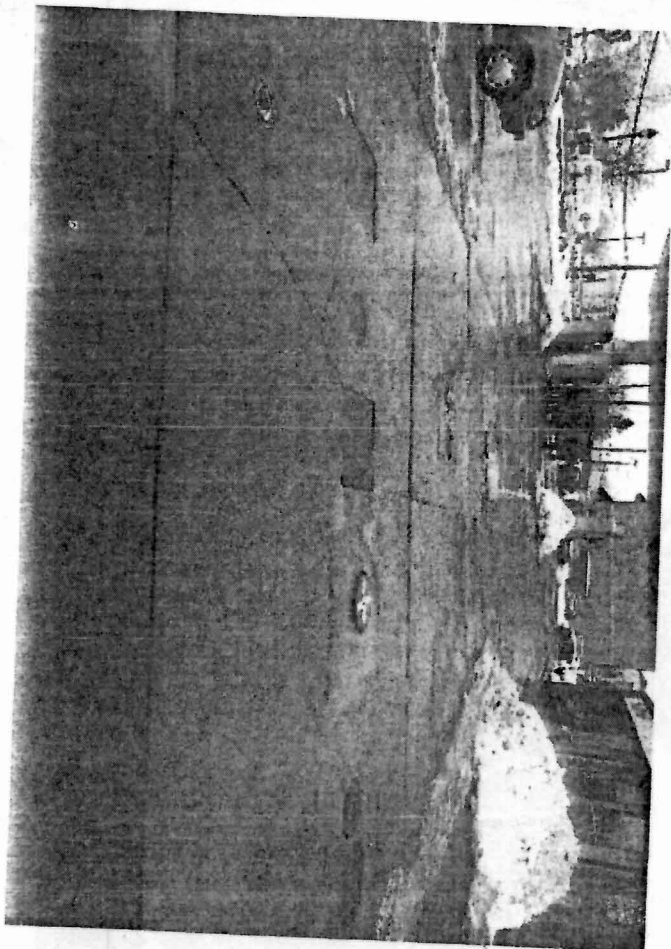
Tank (Choose one)	Pressurize d Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
	<input checked="" type="checkbox"/>		G. Automatic Line Leak Detector (ALLD) <input type="checkbox"/> ALLD is present and operational. [280.44(a)] <input checked="" type="checkbox"/> Annual function test of the ALLD has been conducted and records are available. [280.44(a)]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	H. Other Methods [e.g., Statistical Inventory Reconciliation (S.I.R.)] <input type="checkbox"/> The method can detect a 0.2 gal/hr leak rate or a release of 150 gal within a month and meet the 95/5 requirement [280.43(h)(1)]; or <input type="checkbox"/> The implementing agency has approved the method as being as effective as tank tightness testing, automatic tank gauging, vapor monitoring, ground water monitoring, or interstitial monitoring and the operator complies with any conditions imposed by agency. [280.43(h)(2)] <input type="checkbox"/> S.I.R. - Results are received within time frame established by implementing agency. [280.41(a) & 280.43(h)]

Notes: N/A - Indicates that the measure is not applicable.

Any mark in the "N" (No) column means that the facility is not in Significant Operational Compliance (SOC) with Release Detection Compliance Measures.

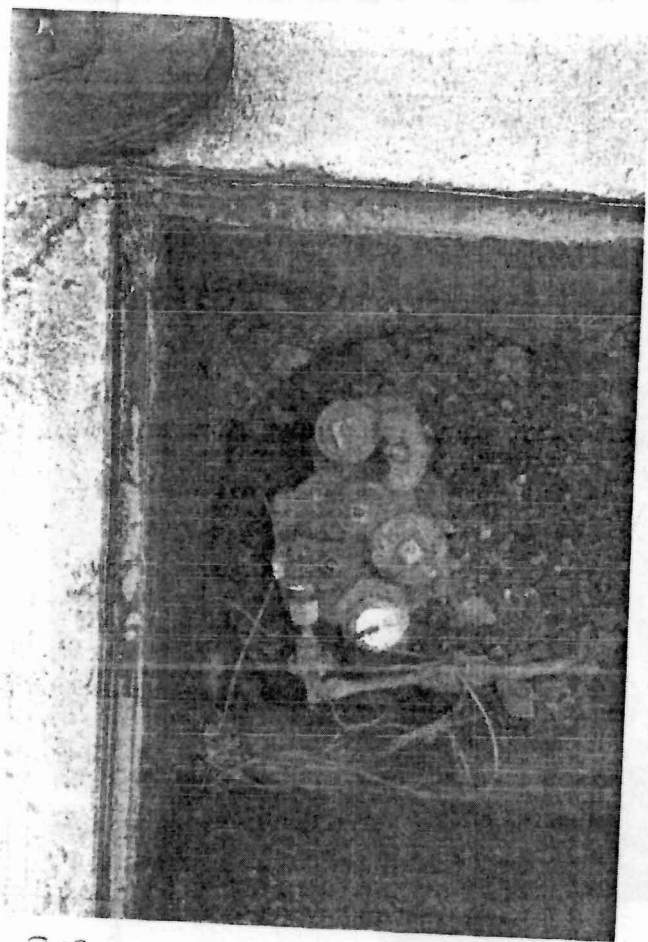
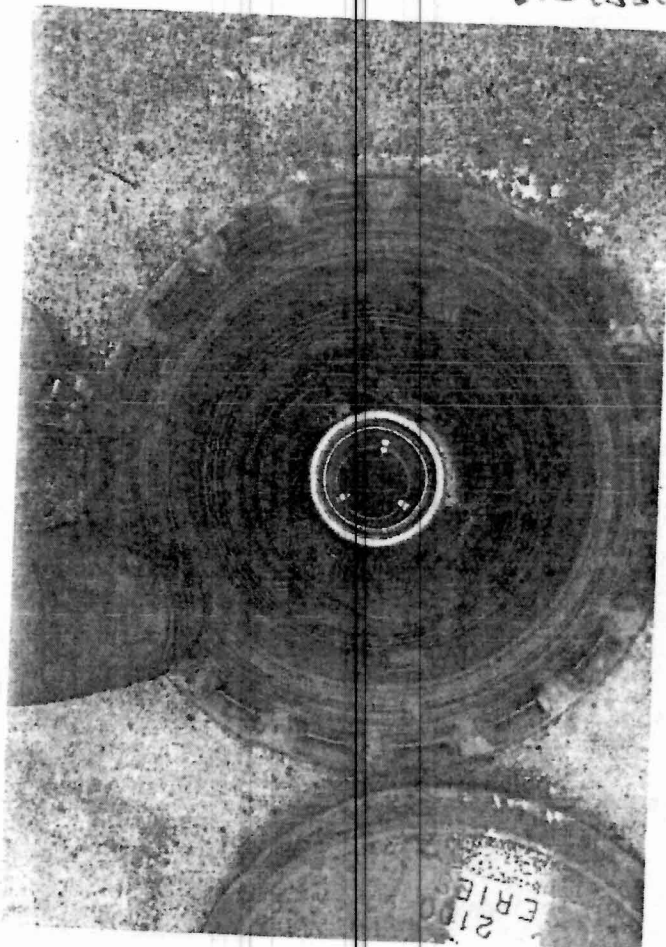
In order for a compliance measure to be in SOC, all applicable check-box items must be in compliance.

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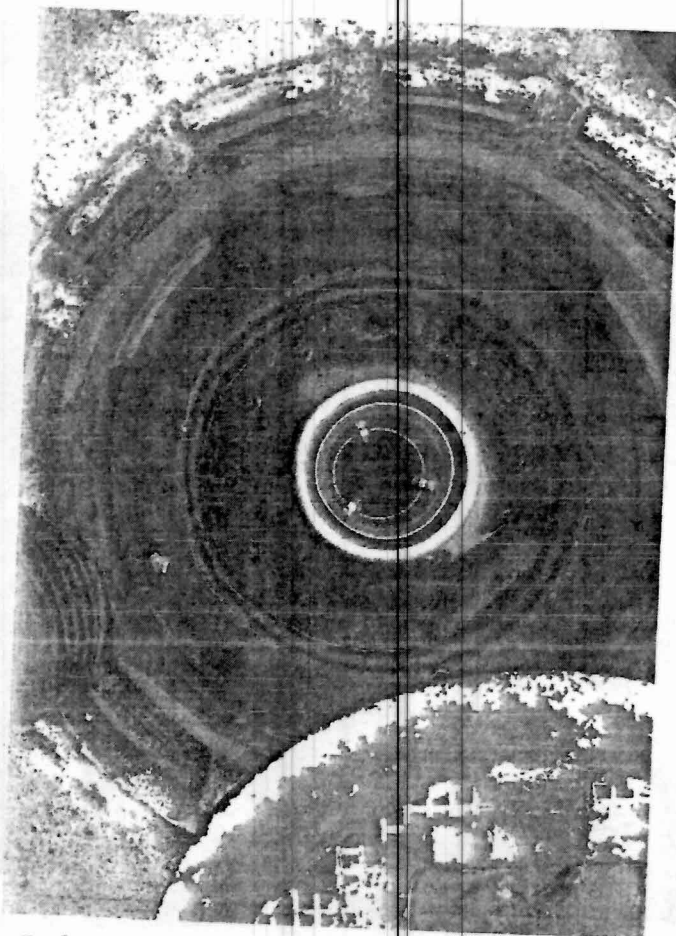


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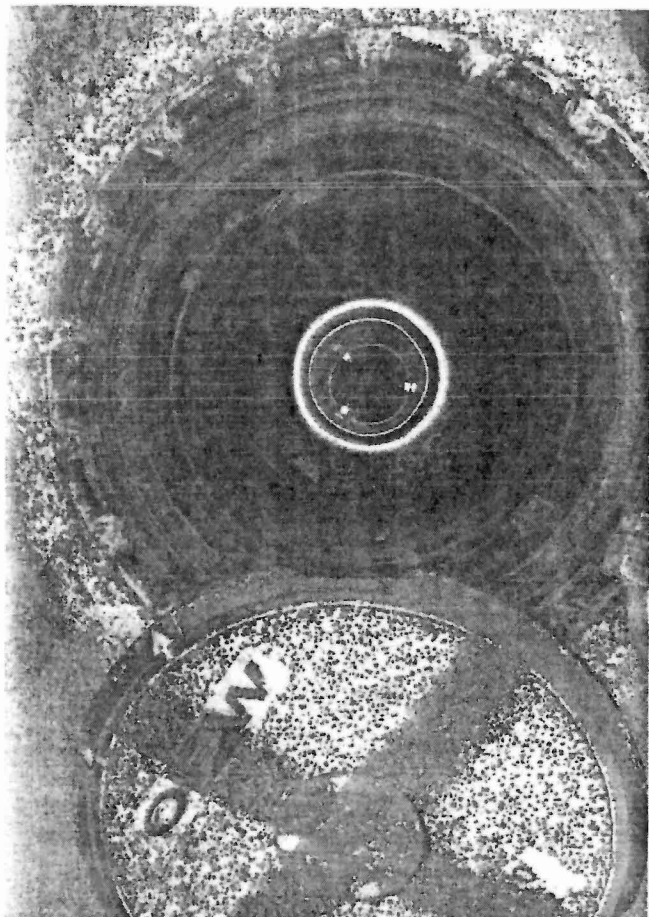


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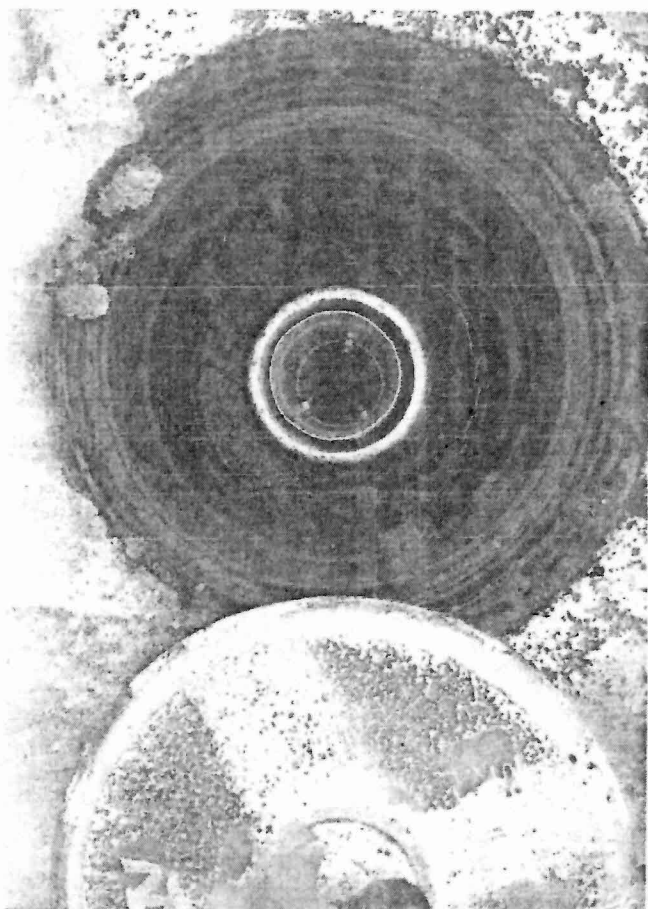
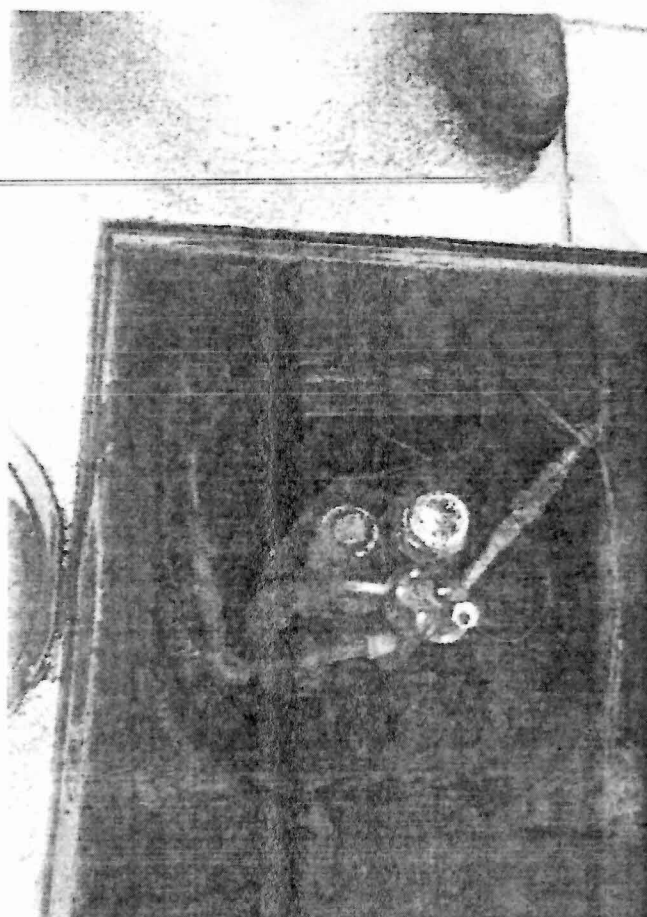
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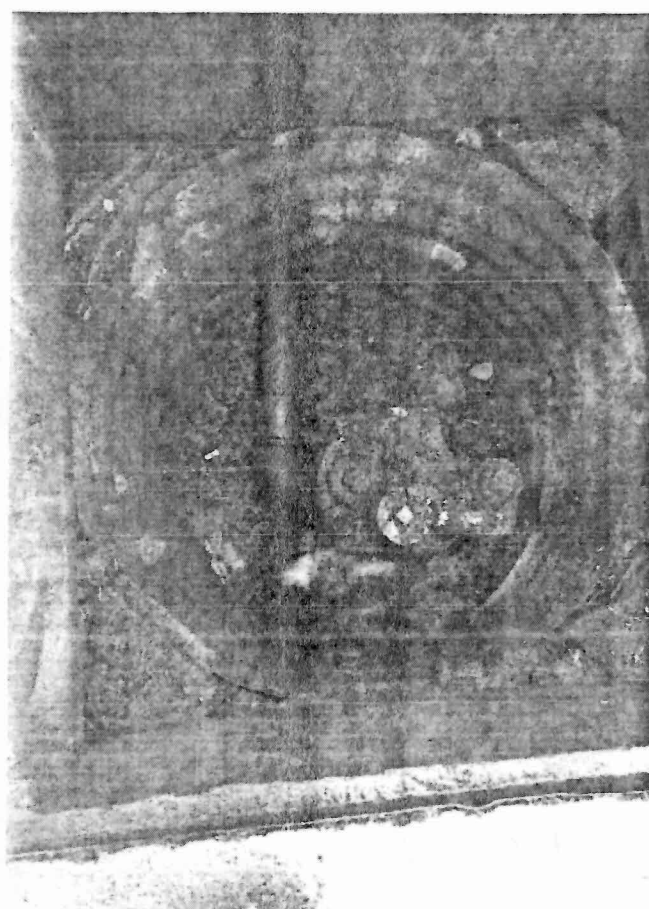


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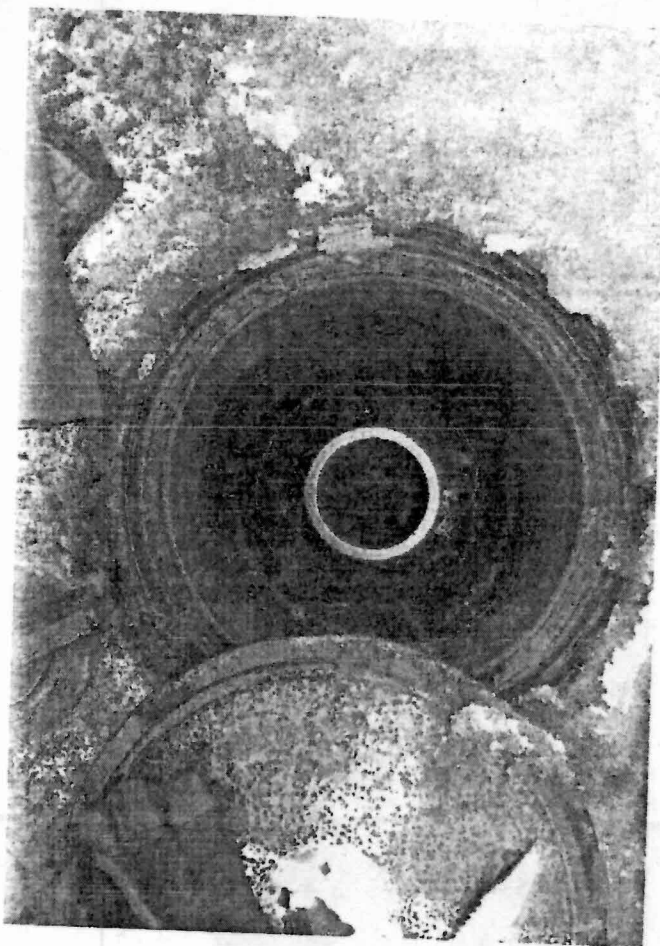


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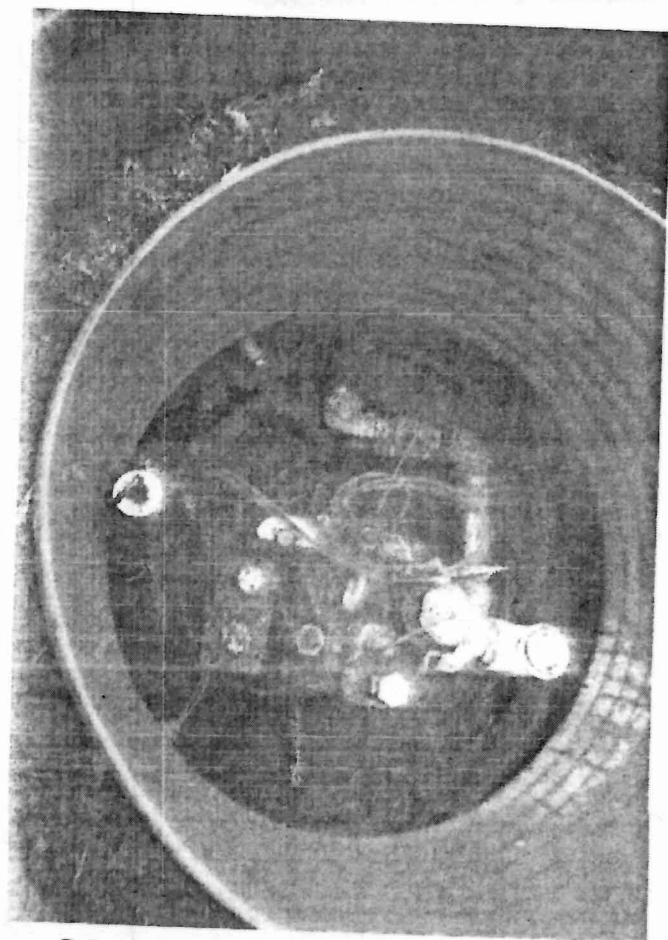
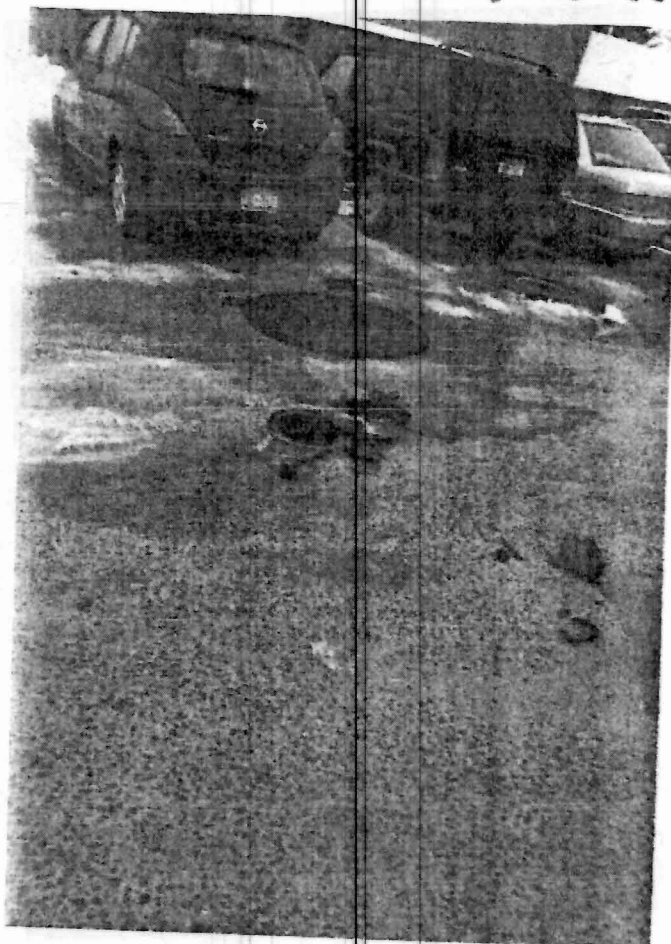
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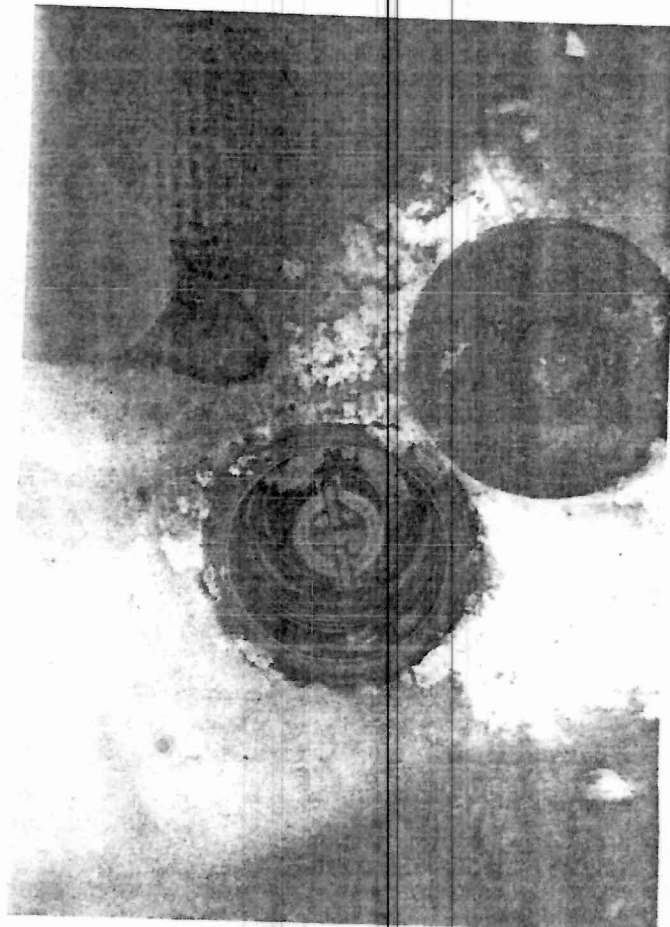


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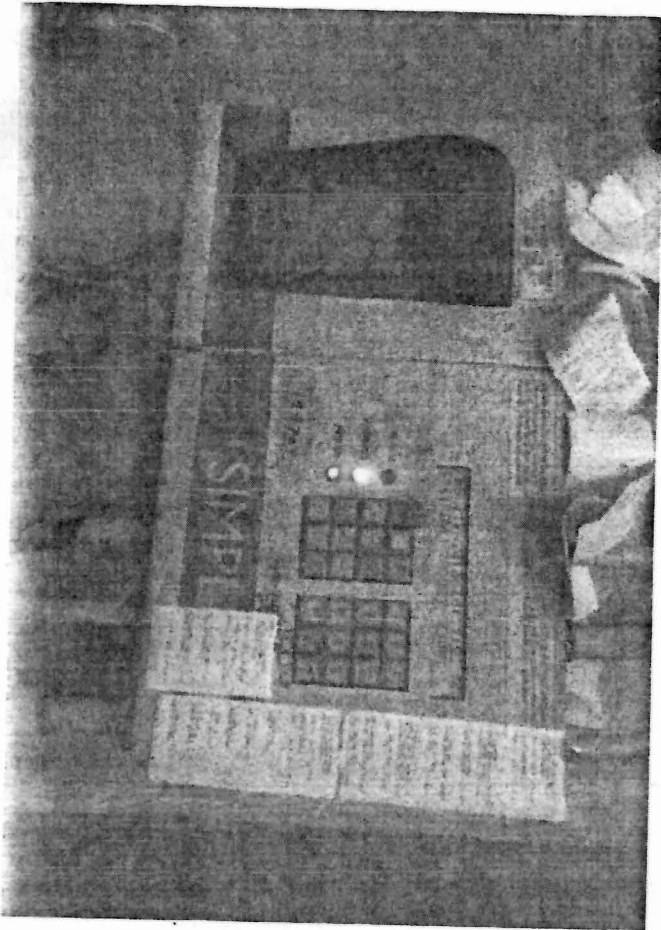


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